## Chart Collection for Morning Briefing

Yardeni Research, Inc.

August 1, 2019

## Dr. Edward Yardeni

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## Mali Quintana

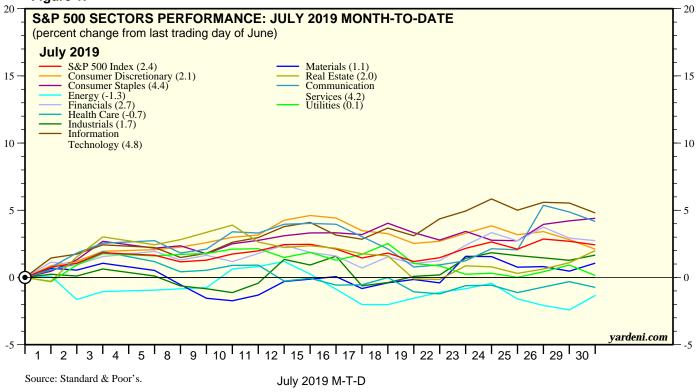
480-664-1333 aquintana@yardeni.com

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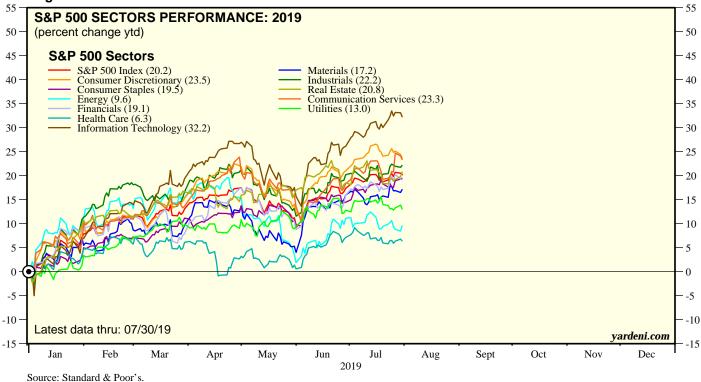


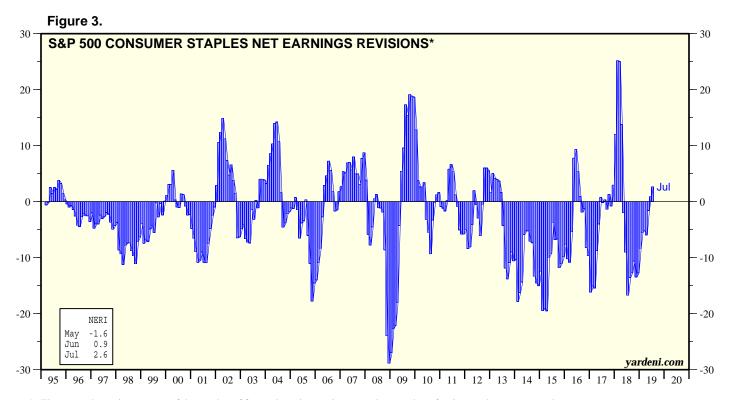
thinking outside the box



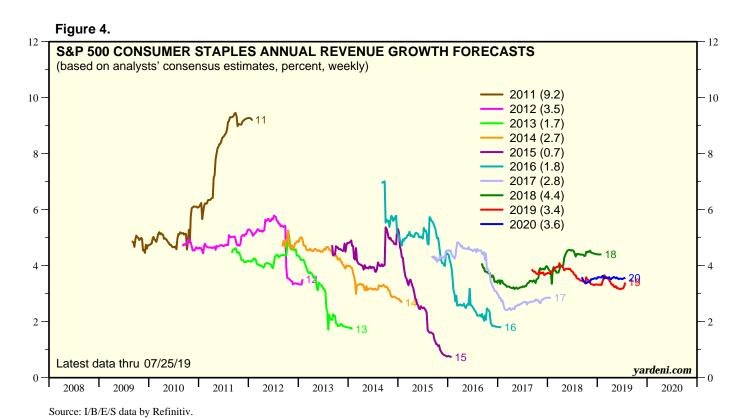


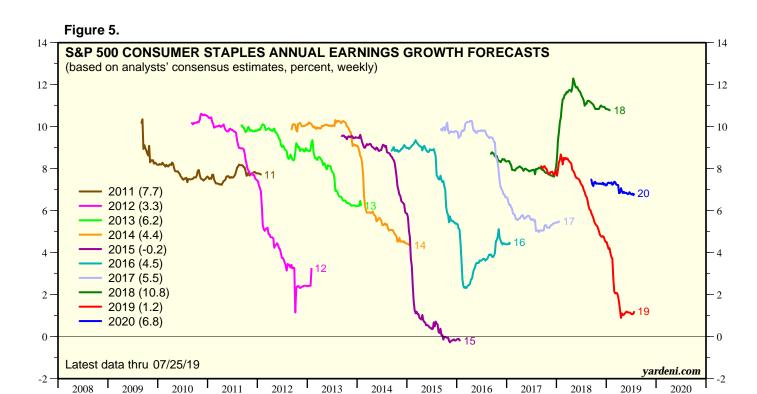


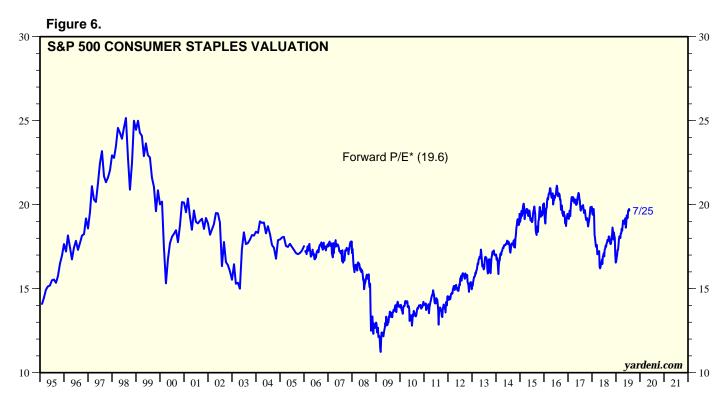




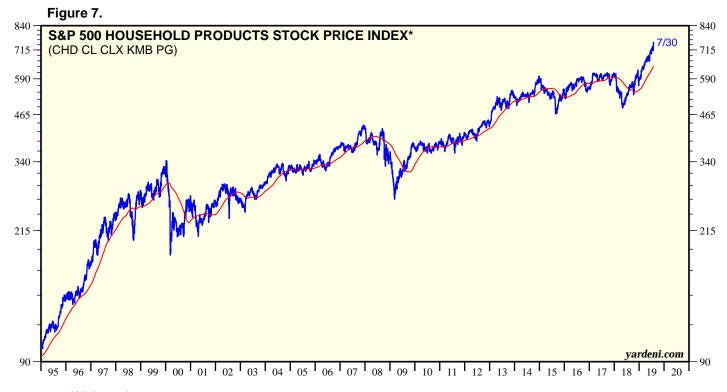
<sup>\*</sup> Three-month moving average of the number of forward earnings estimates up less number of estimates down, expressed as a percentage of the total number of forward earnings estimates. Source: I/B/E/S data by Refinitiv.





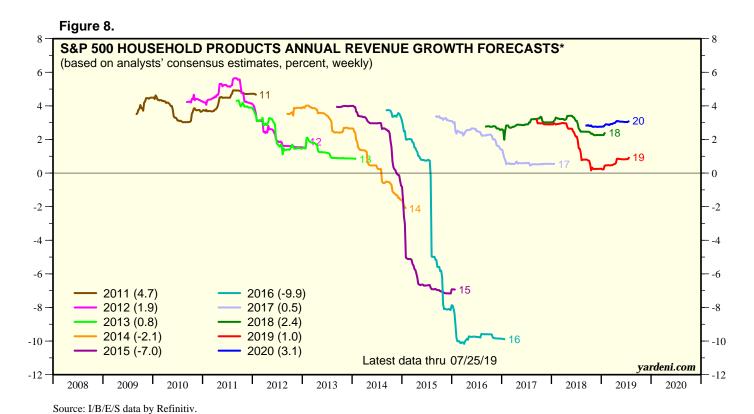


<sup>\*</sup> Price divided by forward consensus expected earnings per share. Monthly through December 2005, then weekly. Source: Thomson Reuters I/B/E/S.

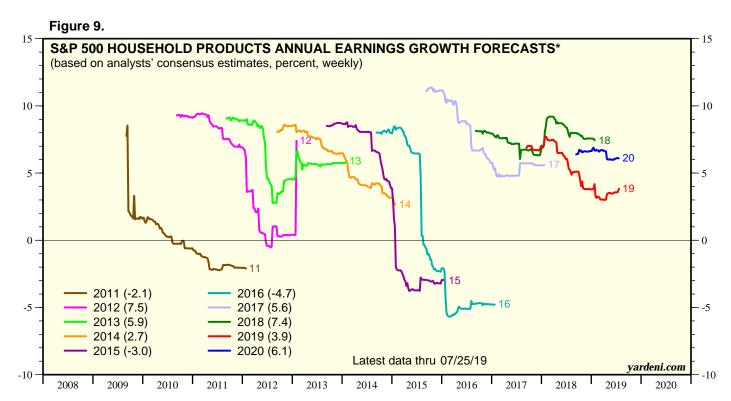


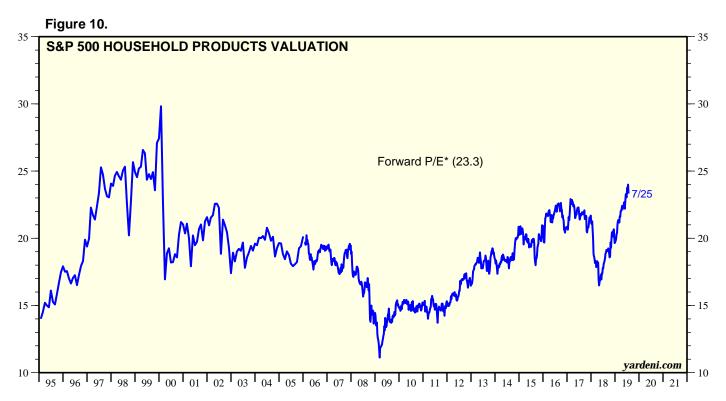
<sup>\*</sup> Ratio scale.

Source: Standard & Poor's and Haver Analytics.

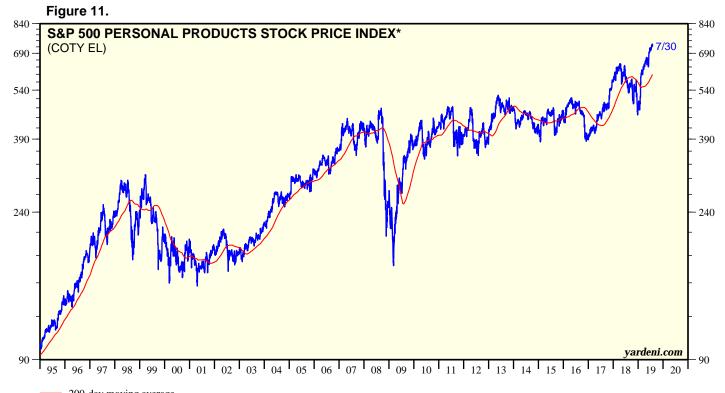


Page 6 / August 1, 2019 / Chart Collection for Morning Briefing

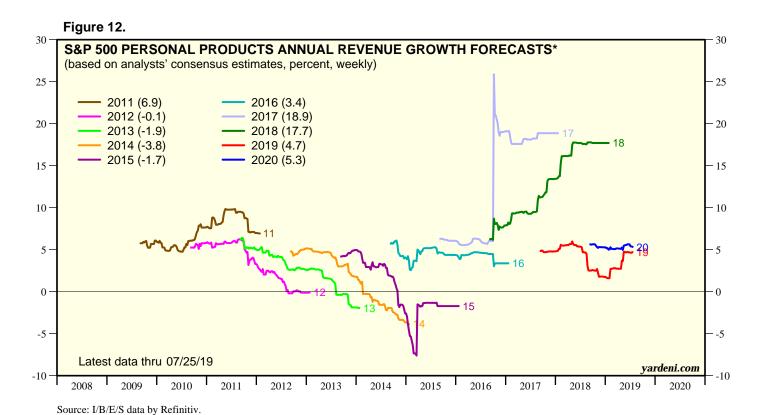


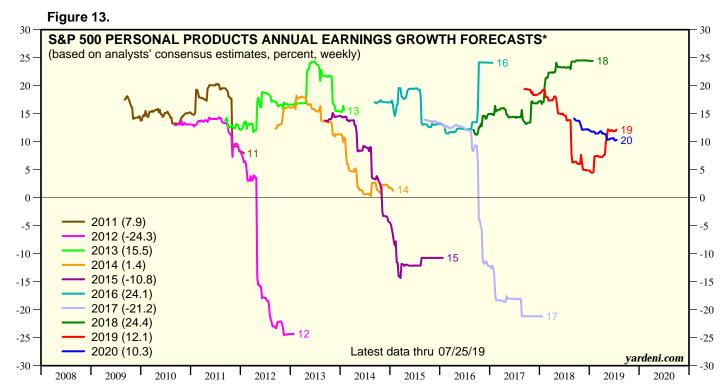


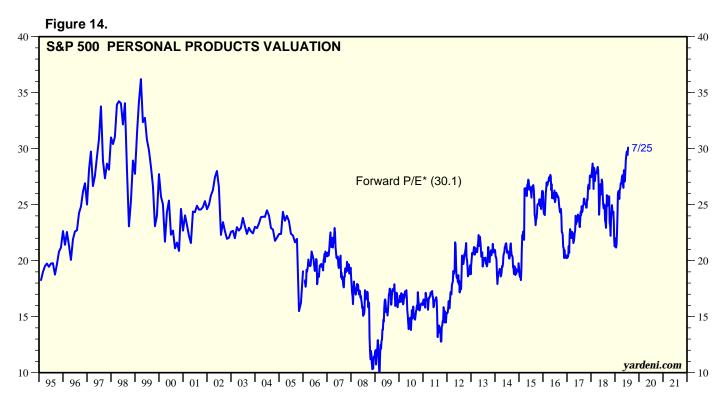
<sup>\*</sup> Price divided by forward consensus expected operating earnings per share. Monthly through 2005, then weekly. Source: Thomson Reuters I/B/E/S.



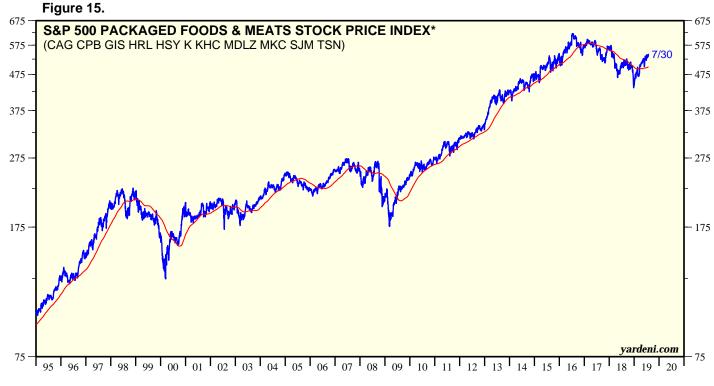
 <sup>200-</sup>day moving average.
Ratio scale.
Source: Standard & Poor's and Haver Analytics.





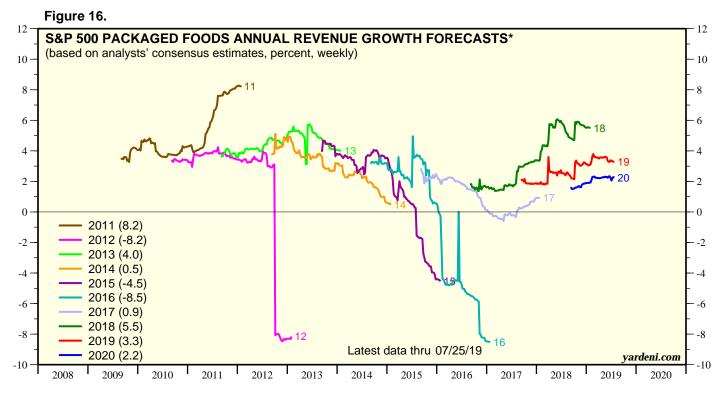


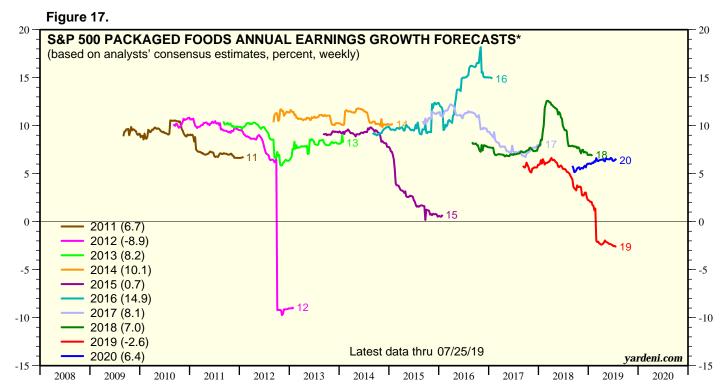
<sup>\*</sup> Price divided by forward consensus expected operating earnings per share. Monthly through 2005, then weekly. Source: Thomson Reuters I/B/E/S.

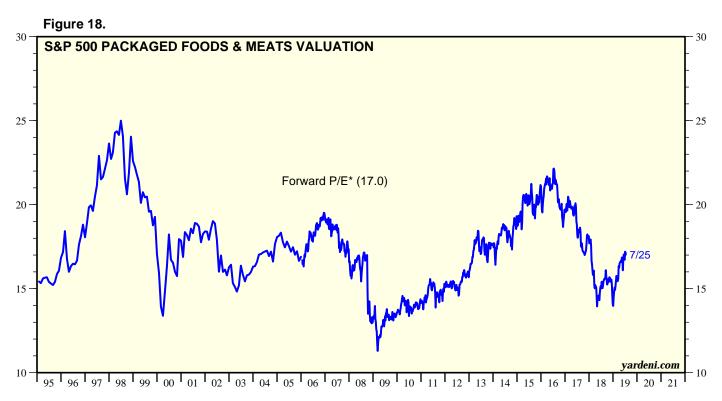


<sup>\*</sup> Ratio scale.

\* Ratio scale. Source: Standard & Poor's and Haver Analytics.





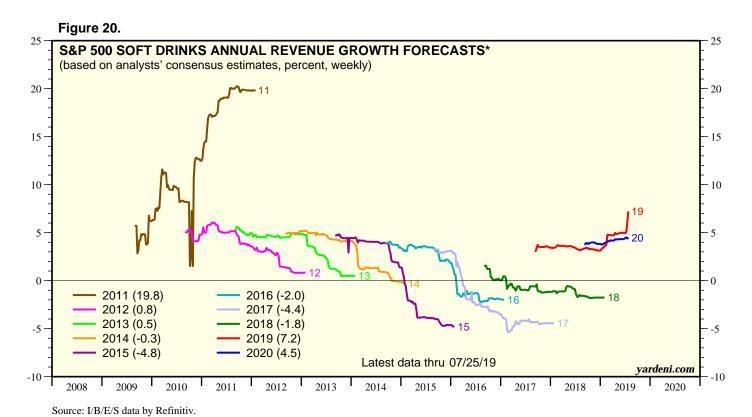


<sup>\*</sup> Price divided by forward consensus expected operating earnings per share. Monthly through 2005, then weekly. Source: Thomson Reuters I/B/E/S.



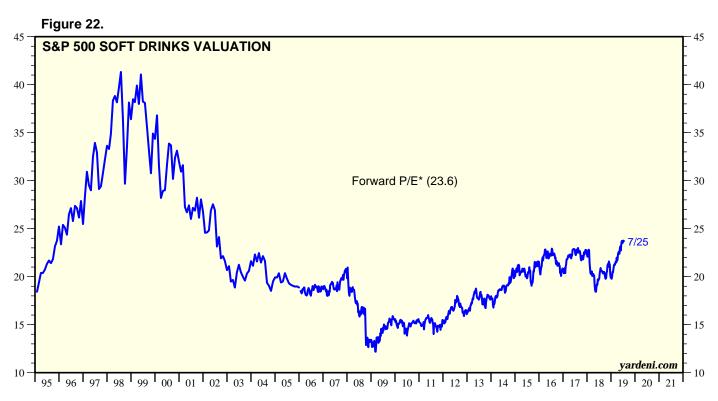
<sup>\*</sup> Ratio scale.

Source: Standard & Poor's and Haver Analytics.









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